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Patent Attorney's Docket No. 032590-092

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kurozumi, et al.

Application No.: 09/841,080

Filed: April 25, 2001

For:

SIGNAL DETECTION METHOD AND

APPARATUS, RELEVANT PROGRAM, AND STORAGE MEDIUM STORING

THE PROGRAM

Group Art Unit: 2631

Examiner: Unassigned

Confirmation No.: 5959

**RECEIVED** 

DEC 1 7 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[X] No additional fee for submission of an IDS is required.

[ ] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

[ ] A statement under 37 C.F.R. § 1.97(e) is also enclosed.

A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.

[ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

[ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

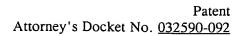
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300

Date: December 13, 2002

Gerald F. Swiss

Registration No. 30,113





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Application No.: 09/841,080			)	Examiner: Unassign	ned		
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		INFORMATION DIS			DEC 1 7 2002		
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			Respec	tfully submitted,			
			BURNS,	Doane, Swecker &	MATHIS, L.L.P.		
Alexand (650) 6	22-2300	rginia 22313-1404		ierald F. Swiss egistration No. 30,11	Jura 3		
Date: 1	Decembe	er 13, 2002					



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Filed: April 25, 2001	) Confirmation No.: 5959
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THE PROGRAM	)

## **SECOND** INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

RECEIVED DEC 1 7 2002

Sir:

Technology Center 2600

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

## **FOREIGN PUBLICATIONS**

Japanese Publication No. 06-043892 dated February 18, 1994 Japanese Publication No. 06-318256 dated November 15, 1994 Japanese Publication No. 10-294923 dated November 4, 1998 Japanese Patent No. 3065314 dated November 7, 2000



The information is being submitted before the first Office Action on the merits, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. A copy of the Official Communication from which the references were cited is enclosed herewith.

Information Disclosure Statement Application No. <u>09/841,080</u> Attorney's Docket No. <u>032590-092</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is
respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 13, 2002

Gerald F. Swiss Registration No. 30,113

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300

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	06-318256			Japan	11/15/94		X	
	10-294923			Japan	11/4/98		X	
	3065314			Japan	11/7/00		X	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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Examiner	Date	
Signature	Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.